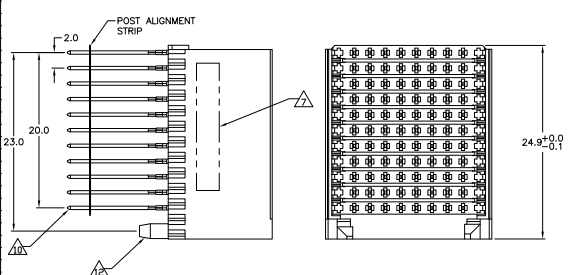


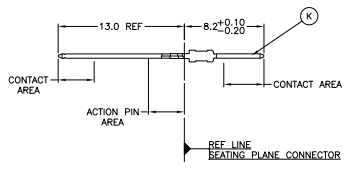
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REVISONS		DATE	BY	APP
A	REVISED PER ECN 0212-0303-05	17APR04	JDP	GES
B	ECR-10-018652	10SEP10	JS	MOW

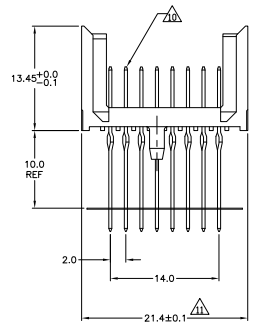
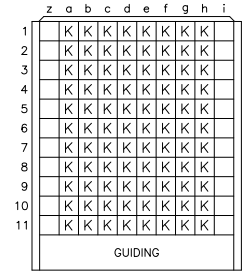
### CONNECTOR ASSEMBLY EXAMPLARY LOADED



### CONTACT DIMENSIONS SCALE 5:1

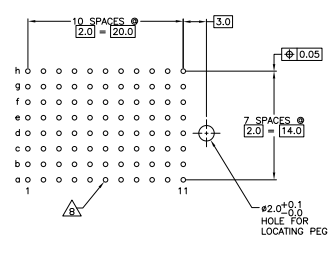


### CONTACT LAYOUT



### RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN

### PLATED THRU HOLES PARAMETERS REFERENCE APPLICATION SPECIFICATION



FINISH	PART NUMBER
△△△△	1-5646514-9
△△△△	5646514-9
△△△△	5646514-4
△△△△	5646514-1

THIS DRAWING IS A CONTROLLED DOCUMENT. SEE TABLE

DESIGNED BY	DATE	REVISED BY	DATE
SKIPPERS	10B-19082	SKIPPERS	114-19029
DATE	10B-19082	DATE	114-19029
REVISED BY	DATE	REVISED BY	DATE
SKIPPERS	10B-19082	SKIPPERS	114-19029
DATE	10B-19082	DATE	114-19029

Customer Drawing: 100779, 5646514

AW 460 REV 01/2008

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REV	DATE	DESCRIPTION	BY	APP
AD	00	SEE SHEET 1	-	-

- △ MATERIAL:  
CONTACT: PHOSPHOR BRONZE.  
HOUSING: GLASS-FILLED POLYESTER.
- △ GENERAL PLATING SPECIFICATION: UNDERPLATING  
(ENTIRE CONTACT): 1.27µm MIN NICKEL AND ACTION  
PIN: 0.5µm MIN TIN.  
FOR PLATING OF MATING SURFACES SEE APPLICABLE  
SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
- △ CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101  
PERFORMANCE LEVEL 2.
- △ CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101  
PERFORMANCE LEVEL 1.
- △ CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,  
CENTRAL OFFICE APPLICATIONS.
- △ CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,  
UNCONTROLLED ENVIRONMENT APPLICATIONS.
- △ CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.  
ADDITIONAL CHARACTERS OR MARKINGS, AS WELL AS THE LOCATION OF THE MARKINGS,  
MAY BE ADDED FOR TRACEABILITY BASED UPON MANUFACTURERS DISCRETION.
- △ PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID  
PATTERN DEFINED BY CONTACT LAYOUT.
- △ FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- △ FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".
- △ TO BE MEASURED AT BOTTOM OF SHROUD.
- △ LOCATION PEG.
- △ CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,  
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DESIGNED BY	DATE	Telco <b>Tecon</b>		Tecon Electronics Corporation Harrisburg, Pa 17105-3608	
DRAWN BY		DESIGNED BY	DATE	CHECKED BY		DATE	
DIMENSIONS		INCHES	MILLIMETERS	DATE		DATE	
108-19082		108-19082	108-19082	DATE		DATE	
114-19029		114-19029	114-19029	DATE		DATE	
SEE SHEET 1		SEE SHEET 1	SEE SHEET 1	DATE		DATE	
CUSTOMER DRAWING		DATE	DATE	DATE		DATE	
A100779		G=5646514	DATE	DATE		DATE	
SIZE		DATE	DATE	DATE		DATE	
4.1		DATE	DATE	DATE		DATE	
2		DATE	DATE	DATE		DATE	
B		DATE	DATE	DATE		DATE	